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REISSUE PATENT APPLICATION TRANSMITTAL

	Attorney Docket No. 1166/61926						
Address to:	First Named Inventor Carl-Eric Ohlson						
Assistant Commissioner for Patents	Original Patent Number 5,764,724						
Box Patent Application	Original Patent Issue Date						
Washington, DC 20231	(Month/Day/Year) June 9, 1998 B						
	EL62878998US						
APPLICATION FOR REISSUE OF: (check applicable box) (tility F	Patent Design Patent Plant Patent						
APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS						
1. X * Fee Transmittal Form (PTO/SB/56) (Submit an original, and a duplicate for fee processing)	7. X Foreign Priority Claim (35 U.S.C. 119) (if applicable)						
2. X Specification and Claims (amended, if appropriate)	8. X Information Disclosure X Copies of IDS Statement (IDS)/PTO-1449 Citations						
3. X Drawing(s) (proposed amendments, if appropriate)	9. English Translation of Reissue Oath/Declaration (if applicable)						
4. X Reissue Oath / Declaration (original or copy) (37 C.F.R. § 1.175)(PTO/SB/51 or 52)	* Small Entity Statement filed in prior application, Statement(s) Status still proper and desired						
5. Original U.S. Patent	(PTO/SB/09-12) 11. Preliminary Amendment						
Offer to Surrender Original Patent (37 C.F.R. § 1.178) (PTO/SB/53 or PTO/SB/54)							
or Ribboned Original Patent Grant	12. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
- ·	13 X Other: AssignmenttoHologic, Inc.,						
Affidavit / Declaration of Loss (PTO/SB/55)	.Recordationcoversheet						
6. Original U.S. Patent currently assigned? X Yes No	form_PTO=1595_and_a_check						
	for the \$40 recordation fee.						
(If Yes, check applicable box(es))							
X Written Consent of all Assignees (PTO/SB/53 or 54)	*NOTE FOR ITEMS 1 & 10: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION						
X 37 C.F.R. § 3.73(b) Statement X Power of Attorney	IS RELIED UPON (37 C.F.R. § 1.28).						
14. CORRESPONDEN	CE ADDRESS						
14. CORRESPONDEN	CE ADDRESS						
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City State Country Telephone	Zip Code Fax						
	25 161						
NAME (PrintType) Ivan S. Kavrukov	Registration No. (Attorney/Agent) 25,161						
Signature / Iwan I llusmoby	Date June 8, 2000						

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/56 (12-97)
Approved through 9/30/00. OMB 0651-0033
Patent and Trademark Office S. DEPARTMENT OF COMMERCE
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Docket Number (Optional) 1166/61926

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		C	laims as Fi	led -	Part 1					
Claims in			r Filed in		(3)	Small I	Entity		Other than a	a Small Entity
Patent	For		Application	Num	ber Extra	Rate	Fee		Rate	Fee
A) 19	Total Claims (37 CFR 1.16(j))	(B) 80	11.00	****	⁶⁰ =	x \$=		or	×\$ <u>18</u> =	1,080
C) 2	Independent aims (37 CFR 1.16(i))	(D) 16		*	13 =	x \$ =			× \$_78_=	1,014
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			To	otal F	iling Fee		\$		OR	\$ 2,784
		Claim	is as Amen	ided -	- Part 2					
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Total Claims	***		Paid For	r ,	Present	Rate	Fee		Rate	ree
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Dkt. 1166/61926

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Reissue Application Of:

Carl-Eric Ohlson

For:

METHOD OF MAKING X-RAY PHOTOGRAPHS OR EXPOSURES OR OTHER TYPE OF RADIATION SENSORING, SUCH AS ELECTRONIC IMAGE STORAGE, AND A PATIENT TABLE HAVING A RECEPTOR UNIT FOR SUCH PHOTOGRAPHY,

EXPOSURE OR IMAGE STORAGE

Reissue Application No.:

Reissue Application Filing Date:

Concurrently herewith

Original Patent No.:

5,764,724

Original Patent Granted On:

June 9, 1998

1185 Avenue of the Americas New York, New York 10036

Assistant Commissioner for Patents Washington, D.C. 20231

EXPRESS MAIL LETTER OF TRANSMITTAL

Express Mail mailing label number <u>EL628789987US</u>
Date of Deposit <u>June 8, 2000</u>

I hereby certify that the above-identified reissue application (consisting of the Abstract, 22-page specification, 19 original patent claims and 61 added reissue claims, 9 sheets of formal drawings, Assignment to Hologic, Inc. and attached recordation cover sheet form PTO-1595, Consent of Assignee Hologic, Inc. to Reissue Application and Offer to Surrender Original Patent, Statement under 37 C.F.R. 3.73(b), Revocation of Power of Attorney and Appointment of New Attorneys, Reissue Declaration by the Inventor, Request to Transfer Drawings, Request for Approval of Drawing Changes Pursuant to 37 C.F.R. §1.174 and 37 C.F.R. §1.121(b)(3), Information Disclosure Statement, attached form PTO-1449 and copies of the cited information, 3 copies of transmittal form, a check for the \$2,784 filing fee and a check for the \$40 recordation fee) are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington D₁C. 20231.

JAMCL Rhabb

Cooper & Dunham Employee Depositing Express Mail Material

Attorney for Applicant: Ivan S. Kavrukov, Reg. No. 25,161 Cooper & Dunham LLP Tel. (212) 278-0400

Dkt. 1166/61926

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Reissue Application Of:

Carl-Eric Ohlson

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IMAGE STORAGE

Reissue Application No.:

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Concurrently herewith

Original Patent No.:

5,764,724

Original Patent Granted On:

June 9, 1998

1185 Avenue of the Americas New York, New York 10036

Assistant Commissioner for Patents Washington, D.C. 20231 Sir:

CONSENT OF ASSIGNEE HOLOGIC, INC. TO REISSUE APPLICATION AND OFFER TO SURRENDER ORIGINAL PATENT

Hologic, Inc., the assignee of the subject patent (by virtue of an assignment signed on April 19, 2000 and submitted herewith for recordal), through its authorized undersigned officer, hereby consents to the filing, examination, and issuance of the above-identified application seeking reissue of U.S. Patent No. 5,764,724 granted on June 9, 1998, and offers to surrender the original patent before the grant of a reissue patent.

HOLOGIC, INC.

Date: <u>June 7</u>, 2000

(Signature)

GLENN P. MHIR (Name)

VICE PLESIDENT & TLEASURER

(Title)

Authorized to sign on behalf of Hologic, Inc.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Reissue Application Of:

Carl-Eric Ohlson

For:

METHOD OF MAKING X-RAY PHOTOGRAPHS OR EXPOSURES OR OTHER TYPE OF RADIATION SENSORING, SUCH AS ELECTRONIC IMAGE STORAGE, AND A PATIENT TABLE HAVING A RECEPTOR UNIT FOR SUCH PHOTOGRAPHY,

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1185 Avenue of the Americas New York, N.Y. 10036

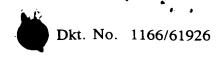
Assistant Commissioner for Patents Washington, D.C. 20231

REVOCATION OF POWER OF ATTORNEY AND APPOINTMENT OF NEW ATTORNEYS

Sir:

The undersigned, as Assignee of the entire right, title, and interest in and to the above-identified patent and reissue patent application as evidenced by an Assignment submitted for recordal concurrently herewith, hereby revokes any and all prior Powers of Attorney and hereby appoints Ivan S. Kavrukov, Reg. No. 25161; Christopher C. Dunham, Reg. No. 22031; Norman H. Zivin, Reg. No. 25385; John P. White, Reg. No. 28678; Robert D. Katz; Peter J. Phillips (Reg. No. 29,691); and Richard F. Jaworski, Reg. No. 33515, and each of them, all c/o Cooper & Dunham LLP of 1185 Avenue of the Americas, New York, New York 10036 (Tel. 212-278-0400), as attorneys to prosecute said application and to transact all business in connection therewith.

New Reissue Appln. of Chlson Page 2



Please address all communications, and direct all telephone calls, regarding this application to:

Ivan S. Kavrukov, Reg. No. 25161 Cooper & Dunham LLP 1185 Avenue of the Americas New York, N.Y. 10036 Tel. (212) 278-0400

Date: JUNY 7, 2000

Hologic, Inc.

(Signature)

GLENN P. Muit (Name)

VICE PLOS (DENT & TREASURER (Title)

Dkt. 1166/61926

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Reissue Application Of:

Carl-Eric Ohlson

For:

METHOD OF MAKING X-RAY PHOTOGRAPHS OR EXPOSURES OR OTHER TYPE OF RADIATION SENSORING, SUCH AS ELECTRONIC IMAGE STORAGE, AND A PATIENT TABLE HAVING A RECEPTOR UNIT FOR SUCH PHOTOGRAPHY,

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Reissue Application No.:

Reissue Application Filing Date:

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Original Patent Granted On:

June 9, 1998

1185 Avenue of the Americas New York, N.Y. 10036

Assistant Commissioner for Patents Washington, D.C. 20231

REQUEST FOR APPROVAL OF DRAWING CHANGES PURSUANT TO 37 CFR §1.174 AND 37 CFR §1.121(b)(3)

Sir:

Applicant respectfully requests the Examiner's approval of the changes in Fig. 20 shown in red on the attached copy of the figure.

The proposed changes show in schematic form elements that are disclosed in the patent application as filed and in the original patent but do not appear in the drawings in formal compliance with 37 CFR §1.83(a). Specifically, the proposed changes add schematic representations of:

a. An "X-ray Source". This element is disclosed, for example, at the following columns and lines of the original patent: 1/18-19; 5/1-2; 5/40; 3/19; 7/57; 8/28-29, 50, 59-60; 9/25;



- b. A "Stand or Frame". This element is disclosed, for example, at: 7/1-2; 8/15; and
- c. A "Carriage". This element is disclosed, for example, at: 4/66; 6/67; 9/2; 10/11, 17, 38.

It is submitted that the proposed changes in Fig. 20 do not raise issues of new matter.

The Office is hereby authorized to charge any fees that may be required and to credit any overpayment to our Deposit Account No. 03-3125.

Early and favorable consideration of the case is respectfully requested.

Respectfully submitted,

Ivan S. Kavrukov Registration No. 25,161

Attorney for Applicant Cooper & Dunham LLP

Tel. (212) 278-0400